



**CITY OF CORONA
WATER DISTRIBUTION SYSTEMS LEAK DETECTION SERVICES
REQUEST FOR PROPOSALS (RFP) 18-024CG
ADDENDUM NO. 2**

January 19, 2018

**Administrative Services Department - Purchasing Division
400 S. Vicentia Ave., Ste. 320
Corona, CA 92882**

**Contact: Carlos Garcia
Carlos.Garcia@coronaca.gov
Telephone: (951) 279-3567**

Addendum No. 2 to Community Choice Aggregation Business Plan, RFP 18-024CG is issued to respond to “Requests for Information” as submitted by contractors via written requests and to clarify sections of the RFP.

By this reference, all provisions and attachments to this Addendum No. 2 are hereby incorporated into RFP 18-024CG. Prospective contractors shall account for all provisions pursuant to this Addendum No. 2 in submitting their proposal. Each contractor shall acknowledge receipt of this Addendum No. 2 in their proposal in the spaces provided therein.

A. Questions and Answers:

1. Question:

“Is this still bidding on 1/18/2018 at 2:00 PM?”

Answer:

Per Addendum No.1 for this RFP, the new proposal date and time will be January 25, 2018 at 2:00 pm.

2. Question:

“Do you have a Pre-Bid Conference Scheduled? Is it mandatory or not?”

Answer:

There is no pre-bid conference scheduled for this RFP.

3. Question:

“How much will be construction estimate?”

Answer:

The City does not provide a construction estimate. Please provide pricing based on the scope of work.

4. Question:

“Can we get a complimentary set of Bid Documents?”

Answer:

The RFP document can be downloaded free of charge at <https://www.coronaca.gov/i-want-to/rfp-posts-list>.

5. Question:

“Is there required Plan Deposit? Is it refundable or not?”

Answer:

There is no plan deposit.

6. Question:

“Have you issued any addenda for this project? Can I ask a copy?”

Answer:

All addenda will be posted to the City’s website as they become available. We request that you continue to monitor the City’s website at <https://www.coronaca.gov/i-want-to/rfp-posts-list>.

7. Question:

“I would like to ask a copy of the bidders list?”

Answer:

A bidder’s list has not been created for this project since it is available to the public via our website.

8. Question:

“Who is the Designer (Architect or Engineer)?”

Answer:

This question is not applicable to this service

9. Question:

“I would like to ask for the Site Location?”

Answer:

Various locations throughout the City of Corona.

10. Question:

“In regards to page 5, Special Provisions for Services, is the Performance Bond and Payment Bond combined to equal 100% of the Total Contract Price, or is each Bond 100% of the Total Contract Price (Effectively 200% of the Total Contract Price)?”

Answer:

A performance bond will not be required for this project. However, a payment bond will still be required for 100% of the contract cost. Please see Payment Bond forms, attached hereto as Exhibit 1, for this project that will be required of the awarded contractor.

11. Question:

“With further review of the bid specs, a performance bond is mentioned. Can the bonding requirements be waived?”

Answer:

Please see response for question 10.

12. Question:

“I.3 on page 4 states that a payment and performance bond will be required. Can this requirement be waived?”

Answer:

Please see response for question 10.

13. Question:

“What is the approximate age range of the pipe in this system or area?”

Answer:

New to 90 years of age.

14. Question:

“Would you allow contractors to work on weekends?”

Answer:

No.

15. Question:

“Do the meter/curb valve chambers in the survey area have locking lids?”

Answer:

No.

16. Question:

“What are the average depths and the deepest depth of water lines/ valve chambers?”

Answer:

4.5’ average deepest is 10-14’.

17. Question:

“Do you have GIS data available for the contractors to utilize for system information once awarded?”

Answer:

Yes.

18. Question:

“What is the estimated water loss percentage for this system or area?”

Answer:

4.3% Non-Revenue water as percent of cost operating system and 6.6% Non-Revenue water as percent by volume of water supplied.

19. Question:
“Have you conducted an AWWA water audit and if so will you please provide that information?”

Answer:

Attached hereto as Exhibit 2, is the certified validation for fiscal year 2016/2017.

20. Question:
“When was the last leak detection survey conducted on this system or area?”

Answer:

2016/2017

21. Question:
“Can you any supply the documentation or findings from the last survey?”

Answer:

Not at this time.

22. Question:
“What are the results from previous bids, if any, for this scope of work?”

Answer:

The last vendor the City utilized for these services is Utility Services Associates.

23. Question:
“What is the general time expectation for found leaks to be repaired by the utility?”

Answer:

Within 30 working days.

24. Question:

“What are the schedule expectations for this work to be started and completed by?”

Answer:

6-9 months.

25. Question:

“Does the city plan to have the full system included in the leak detection survey every year? Or will it be spread out over several years?”

Answer:

The city requests the entire system be evaluated every year completely.

26. Question:

“The RFP calls for a summary of the findings at the completion of the survey. Is that on an annual basis?”

Answer:

Just as it is stated: at completion of the entire survey.

Thank you,

Carlos Garcia
Purchasing Specialist IV
City of Corona

Exhibit 1

CITY OF CORONA

REQUEST FOR PROPOSALS RFP No. 18-024CG

PAYMENT BOND (LABOR AND MATERIALS)

KNOW ALL MEN BY THESE PRESENTS That

WHEREAS, the City of Corona (hereinafter designated as the "City"), by action taken or a resolution passed _____, 20____ has awarded to _____ hereinafter designated as the "Principal," a contract for the work described as follows: _____ (the "Project"); and

WHEREAS, the work to be performed by the Principal is more particularly set forth in the Contract Documents for the Project dated _____, (hereinafter referred to as "Contract Documents"), the terms and conditions of which are expressly incorporated herein by reference; and

WHEREAS, said Principal is required to furnish a bond in connection with said Contract Documents; providing that if said Principal or any of its Subcontractors shall fail to pay for any materials, provisions, provender, equipment, or other supplies used in, upon, for or about the performance of the work contracted to be done, or for any work or labor done thereon of any kind, or for amounts due under the Unemployment Insurance Code or for any amounts required to be deducted, withheld, and paid over to the Employment Development Department from the wages of employees of said Principal and its Subcontractors with respect to such work or labor, the Surety on this bond will pay for the same to the extent hereinafter set forth.

NOW THEREFORE, we, the Principal and _____ as Surety, are held and firmly bound unto the City in the penal sum of _____ DOLLARS and _____ CENTS (\$ _____) lawful money of the United States of America, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH that if said Principal, his or its subcontractors, heirs, executors, administrators, successors or assigns, shall fail to pay any of the persons named in Section 9100 of the Civil Code, fail to pay for any materials, provisions or other supplies, used in, upon, for or about the performance of the work contracted to be done, or for any work or labor thereon of any kind, or amounts due under the Unemployment Insurance Code with respect to work or labor performed under the Contract Documents, or for any amounts required to be deducted, withheld, and paid over to the Employment Development Department or Franchise Tax Board from the wages of employees of the contractor and his subcontractors pursuant to Section 18663 of the Revenue and Taxation Code, with respect to such work and labor the Surety or Sureties will pay for the same, in an amount not exceeding the sum herein above specified, and also, in case suit is brought upon this bond, all litigation expenses

incurred by the City in such suit, including reasonable attorneys' fees, court costs, expert witness fees and investigation expenses.

This bond shall inure to the benefit of any of the persons named in Section 9100 of the Civil Code so as to give a right of action to such persons or their assigns in any suit brought upon this bond.

It is further stipulated and agreed that the Surety on this bond shall not be exonerated or released from the obligation of this bond by any change, extension of time for performance, addition, alteration or modification in, to, or of any contract (including the Contract Documents), plans, specifications, or agreement pertaining or relating to any scheme or work of improvement herein above described, or pertaining or relating to the furnishing of labor, materials, or equipment therefore, nor by any change or modification of any terms of payment or extension of the time for any payment pertaining or relating to any scheme or work of improvement herein above described, nor by any rescission or attempted rescission of the Contract Documents, agreement or bond, nor by any conditions precedent or subsequent in the bond attempting to limit the right of recovery of claimants otherwise entitled to recover under any such contract or agreement or under the bond, nor by any fraud practiced by any person other than the claimant seeking to recover on the bond and that this bond be construed most strongly against the Surety and in favor of all persons for whose benefit such bond is given, and under no circumstances shall Surety be released from liability to those for whose benefit such bond has been given, by reason of any breach of contract between the owner or City and original contractor or on the part of any obligee named in such bond, but the sole conditions of recovery shall be that claimant is a person described in Section 9100 of the Civil Code, and has not been paid the full amount of his claim and that Surety does hereby waive notice of any such change, extension of time, addition, alteration or modification herein mentioned.

Notwithstanding any other provision of this bond, it is expressly understood, acknowledged and agreed that it shall provide all of the protections required by California Civil Code Sections 9550 through 9566, including the specific coverage protections required by Section 9554.

**[REMAINDER OF PAGE LEFT INTENTIONALLY BLANK
SIGNATURES ON FOLLOWING PAGE]**

**SIGNATURE PAGE FOR
CITY OF CORONA
PAYMENT BOND**

IN WITNESS WHEREOF, two (2) identical counterparts of this instrument, each of which shall for all purposes be deemed an original thereof, have been duly executed by the Principal and Surety above named, on the ____ day of _____ 20____ the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative pursuant to authority of its governing body.

CONTRACTOR/PRINCIPAL

(Corporate Seal of Contractor/
Principal, if a Corporation)

Name of Contractor/Principal (Type or Print)

By: _____
Name (Signature)

Name (Type or Print)

Title (Type or Print)

SURETY

(Seal of Surety)

Name of Surety (Type or Print)

By: _____
Attorney-In-Fact

ACKNOWLEDGMENT

State of California

County of _____)

On _____ before me,
(insert name and title of the officer)

personally appeared _____,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (Seal)

NOTE: A copy of the Power-of-Attorney to local representatives of the bonding company must
be attached hereto.

ACKNOWLEDGMENT

State of California

County of _____)

On _____ before me,
(insert name and title of the officer)

personally appeared _____,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (Seal)

NOTE: A copy of the Power-of-Authority to local representatives of the bonding company must
be attached hereto.

Exhibit 2

DocuSign Envelope ID: 486F0F64-495D-42F2-9011-6AA7D519C7D1



CA-NV AWWA Water Loss Technical Assistance Program Wave 4 Water Audit Level 1 Validation Document

Audit Information:

Utility: Corona DWP PWS ID: 3310037
System Type: Potable Audit Period: Fiscal Year 2016/17
Utility Representation: Stacy Joyce, Melinda Weinrich, Raul Arevalo
Validation Date: 9/6/2017 Call Time: 1 PM Sufficient Supporting Documents Provided: Yes

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 65 Data Validity Band (Level): Band III (51-70)
ILI: 1.00 Real Loss: 23.47 (gal/conn/day) Apparent Loss: 14.15 (gal/conn/day)
Non-revenue water as percent of cost of operating system: 4.3%

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

Validator Information:

Water Audit Validator: Lucy Andrews / Isabel Szendrey (support) Validator Qualifications: Contractor for CA-NV AWWA Water Loss TAP

Validator Provided

W S O

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Stewardship Through Innovation

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CA-NV AWWA Water Loss Technical Assistance Program

Wave 4 Water Audit Level 1 Validation Document

Water System Name: City of Corona Department of Water & Power **Water System ID Number:** 3310037 **Water Audit Period:** Fiscal Year 2016/17

Water Audit & Water Loss Improvement Steps:


Steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

Made an analysis of all of the water source meters and consolidated multiple sources into just the meters that are used to deliver water into the distribution system. This way, we minimize the individual meter errors. Performed a weighted average pressure calculation for the entire system to increase the accuracy during the water loss calculation due to system pressure. Obtained detailed information from customer service to determine rankings evaluations for items related to meter accuracy and meter programs. We obtained clarification from AWWA Water Loss Technical Assistance in relation to items to be considered for the financial evaluation.

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audits and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Utility Provided

7.9. Tom Moody _____ Executive Name (Print)	Acting General Manager _____ Executive Position	<div style="border: 1px solid black; padding: 2px; display: inline-block;"> DS  </div> DocuSigned by: Tom Moody _____ Signature	9/26/2017 _____ Date
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